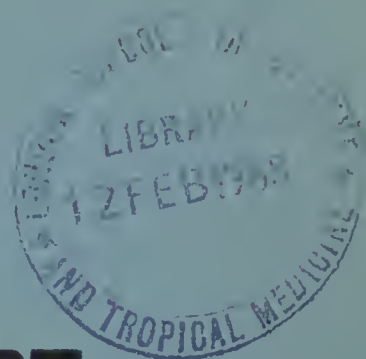


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BROADSTAIRS AND ST. PETER'S URBAN DISTRICT



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the Year

1962



G. L. BROCKLEHURST, M.D., M.R.C.S., D.P.H.

Principal Medical Officer, Area No. 2, K.C.C.

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BROADSTAIRS AND ST. PETER'S URBAN DISTRICT

Chairman of the Council: Councillor E. E. Bing, J.P.

Vice-Chairman: Councillor A. T. Tucker, J.P., C.C.

---OoO---

PUBLIC HEALTH COMMITTEE 1962/63

Councillor E. E. Bing (Chairman)

Councillor E. J. C. Robinson (Vice-Chairman)

and

Councillor Mrs. N. E. Booth

" J. A. H. Dear

" L. G. Greaves

" B. Massey

" H. Noblo.

" E. F. Owen

" Mrs. D. M. Watson

---OoO---

CLERK OF THE COUNCIL: : : H. C. Morris, Solicitor.

ENGINEER AND SURVEYOR : : R. W. Plackett, M.I.Mun.E., A.R.I.C.S.

TREASURER: : : G. V. Stiggers.

---OoO---

PUBLIC HEALTH STAFF - 1962

Medical Officer of Health and
Principal Medical Officer,
Area No. 2., K.C.C.

G. L. Brocklehurst, M.D., M.R.C.S., D.P.H.

Chief Public Health Inspector

F. S. Burrow, F.A.P.H.I.

Additional Public Health Inspector

C. E. E. Balding, M.A.P.H.I.

Clerk

Mrs. E. G. Austen.

Disinfector, Rodent Operator
and Mortuary Attendant

W. E. Ralph.

KENT COUNTY HEALTH SERVICE STAFF
1962
(In Broadstairs and St. Peter's Urban District)

Midwives: ... Miss E. G. Chapman, S.C.H.

Miss L. Needham, S.R.N., S.C.H.

Health Visitors, School)
Nurses and Infant Life)
Protection Officers:)

... Miss E. Brammer, S.R.N., S.C.H., H.V. Cert.R.S.

... Miss E. Mortimer, S.R.N., S.C.H., H.V. Cert.R.S.

Tuberculosis Health
Visitor:

... Miss D. Smith, S.R.N., S.C.H., H.V. Cert.R.S.I.

Home Nurses:

... Mrs. I.E.F. Price, S.R.N., S.C.H., Q.N.

... Miss B. Carlisle, S.R.N., S.C.H., I.N.C.

Domestic Help Area
Organiser:

... Mrs. M. Heyes,
Mortimer House,
Hartsdown Road,
Margate. Telephone - Thanet 20832.

District Officer:

... C. Whitaker,
(address as above) Tel. - Thanet 21666.

Registrar of Births
and Deaths:

... S. O. Newman,
(address as above) Tel. - Thanet 21815.

Public Health Department,
Pierremont Hall,
Broadstairs.

To the Chairman and Members of the
Broadstairs and St Peter's
Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report on the health of
Broadstairs for the year 1962.

VITAL STATISTICS:

The vital statistics of the Urban District show an increase in the population (as estimated by the Registrar General) of some 260 people. An increase in the birth rate is shown 12.62 in 1962, as compared with 11.30 in 1961. The total number of live births increased from 190 in 1961 to 208 in 1962. The death rate increased from 12.13 in 1961 to 13.65 in 1962. The infantile death rate was 19.25 compared with 21.4 for England and Wales.

INFECTIOUS DISEASE:

There was little infectious disease during the year.

During the year the scheme for vaccination against poliomyelitis continued and included all persons up to the age of 40 years, together with certain specified groups. Special sessions were held during the evenings to enable workers to be vaccinated.

HEALTH AND SOCIAL SERVICES:

The health services provided in the town, through the National Health Service Act, are set out in the report in some detail; they are available to all the inhabitants and they are adequate.

Mention should again be made of much good work carried out in the Urban District during the year by members of the staff of the Health Services operated by the County Council, with particular reference to the many and varied duties performed by Health Visitors, Midwives, Home Nurses, Children's Welfare Officers, District Officers, Domestic and Home Helpers, etc., and also the various voluntary organisations in the town such as the W.V.S., the Old People's Welfare Committee, the British Red Cross Society and many others.

GENERAL:

In conclusion I should like to take this opportunity of expressing to the Chairman and Members of the Public Health Committee my appreciation for their support and encouragement during the year.

My thanks are also due to all members of the local Public Health Department for the loyal and efficient way in which they have carried out their duties; to my colleagues in other departments; to the staffs of the Kent County Health Services and the Regional Hospital Board Services covering the Urban District; and to the medical practitioners practising in the area for their willing co-operation and assistance at all times in the public health work of our town.

I have the honour to be, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

G. L. BROCKLEHURST.

Medical Officer of Health
and Principal Medical Officer
No. 2 Area, K.C.C.

JUNE, 1963.

SECTION A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (including Inland Water	-	2,771 acres)	3,033 $\frac{5}{8}$ acres
(Tidal Water)	-	262 $\frac{5}{8}$ ")	
Population 1962 (Registrar General)	...		17,630
Rateable Value (April 1962)	...	...	£312,230
Estimated Sum represented by 1d Rate	...		£1,279

---000---

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

<u>LIVE BIRTHS:</u>	<u>Male</u>	<u>Female</u>	<u>Total 1962</u>	<u>1961</u>
Legitimate	97	94	191	181
Illegitimate	7	10	17	9
Totals:-	104	104	208	190
Crude Birth Rate per 1,000 population	...	...	11.80	10.09
Adjusted Birth Rate per 1,000 population	...	...	12.62	11.30
Birth Rate, England and Wales	...		18.0	17.4
Comparability Factor	...		1.07	1.12
<u>STILLBIRTHS:</u>	<u>Male</u>	<u>Female</u>	<u>Total 1962</u>	<u>1961</u>
Legitimate	1	1	2	5
Illegitimate	1	-	1	-
Rate per 1,000 (Live and Stillbirths)			4.74	5.13

<u>DEATHS:</u>	<u>Male</u>	<u>Female</u>	<u>Total 1962</u>	<u>1961</u>
All Causes	148	153	301	285
Crude Death Rate per 1,000 population			17.07	16.40
Adjusted Death Rate per 1,000 population			13.65	12.13
Death Rate, England and Wales			11.9	12.0
Comparability Factor			0.80	0.74

<u>INFANTILE DEATHS:</u>	<u>Legitimate</u>		<u>Illegitimate</u>		<u>Total</u>
	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	
Perinatal (under 1 week)	1	-	-	-	1
Neo-natal (under 1 month)	1	1	-	-	2
Infantile (total under 1 year)	2	1	1	-	4

Death Rate of infants under 1 year of age:-

All infants per 1,000 live births:-	19.23
Legitimate infants per 1,000 legitimate births:-	15.70
Illegitimate infants per 1,000 illegitimate births:-	58.80

MATERNAL MORTALITY: Nil

CAUSES OF DEATH DURING 1962

ALL CAUSES	Males	Females
	148	153
1. Tuberculosis, respiratory ...	1	..
2. Tuberculosis, other ...	..	..
3. Syphilitic disease ...	..	..
4. Diphtheria ...	..	..
5. Whooping Cough ...	..	..
6. Meningococcal Infections ...	..	..
7. Acute Poliomyelitis ...	..	..
8. Measles ...	..	..
9. Other infective and parasitic diseases ...	..	..
10. Malignant neoplasm, stomach	7	3
11. Malignant neoplasm, lung, bronchus	9	5
12. Malignant neoplasm, breast ...	..	5
13. Malignant neoplasm, uterus ...	..	3
14. Other malignant and lymphatic neoplasm ...	10	15
15. Leukaemia, aleukaemia ...	1	1
16. Diabetes ...	..	2
17. Vascular lesions of nervous system	24	22
18. Coronary diseases, angina ...	26	24
19. Hypertension with heart disease...	..	3
20. Other heart disease ...	25	28
21. Other circulatory disease ...	5	7
22. Influenza ...	..	..
23. Pneumonia ...	7	5
24. Bronchitis ...	14	6
25. Other diseases of respiratory system	..	2
26. Ulcer of stomach and duodenum ...	2	3
27. Gastritis, enteritis and diarrhoea	1	..
28. Nephritis and nephrosis ...	..	2
29. Hyperplasia of prostate ...	..	..
30. Pregnancy, childbirth, abortion...	..	..
31. Congenital malformations ...	..	..
32. Other defined and ill defined diseases ...	12	12
33. Motor vehicle accidents ...	2	..
34. All other accidents ...	..	4
35. Suicide ...	2	1
36. Homicide and operations of war ...	..	..

SOCIAL CONDITIONS OF THE AREA

The Urban District of Broadstairs and St. Peter's is situated on the extreme easterly coast of the Isle of Thanet, and is bounded by the North Sea and English Channel. It is sited on an upthrust of chalk which, besides giving a high altitude and good drainage, gives the town the advantages of seven bays sheltered by chalk cliffs, all facing east and south-east. This geographical position ensures a bracing climate of great benefit to visitors and residents alike.

The basic industry is catering for the needs of the large number of holidaymakers, which during the summer doubles the population of the town. During the past few years, a considerable expansion has taken place of the light industries sited in an industrial area at Westwood, behind the town. This has resulted in stable employment for a greater number of the towns' residents, both male and female.

As will be seen from the figures given in the housing section of this report, there has been a steady increase in the number of houses built. Since the electrification of the railway line to London, more and more people are moving into the town from the London area and travelling daily to their work. In addition, many people are also finding Broadstairs a pleasant and healthy town in which to settle after retirement.

Social Welfare: Elderly People

Throughout the year the needs of the old people continued to receive attention, and whilst much good work is done by the County Council's District Officers, Home Nurses, Health Visitors and Domestic Helpers, the voluntary organisations make a valuable contribution towards the social welfare of the old people in the town.

The members of the Broadstairs Branch of the Old Age Pensioners' Federation and of the 'Over 60' Club, together with the W.V.S., continued to operate their 'silent service' by visiting the aged sick, disabled and needy. Socials, whist drives, concerts, lectures, outings, etc., are arranged and are well supported by the members of the two clubs. Sessions are also arranged for those interested in the arts and handicrafts, as and when the need arises.

Social Welfare: The Deaf and Hard of Hearing

The good work of the Marigold Club was continued during 1962 by the Broadstairs and St. Peter's Branch of the W.V.S. People of all

ages are welcomed and catered for at this club, and by meeting each other at these weekly sessions, new interests and friendships are created both for the old and the young who, in the ordinary way, have a greater loneliness in life because of their deafness.

CLIMATOLOGY:

I am indebted to the Surveyor and Engineer for the following details of the climatological records which have been logged by the Council's Head Gardener:-

Period 1962	A V E R A G E		A C T U A L	
	Temperature		Rainfall Inches	Sunshine Hours
	Maximum °F	Minimum °F		
January	46.74	36.97	1.84	58.05
February	44.18	36.09	.45	60.00
March	42.64	34.43	2.01	135.25
April	50.36	41.40	1.18	148.25
May	57.52	45.39	1.11	185.75
June	63.13	50.60	.11	262.50
July	64.74	54.84	1.87	181.50
August	67.22	54.65	2.38	190.15
September	62.83	51.90	1.44	152.75
October	58.29	49.03	1.90	142.15
November	47.87	41.17	3.78	34.15
December	40.58	33.20	1.55	82.50
Totals:-			19.62	1651.00

SECTION B

LOCAL HEALTH SERVICES FOR THE AREA
AS PROVIDED BY THE KENT COUNTY COUNCIL

Laboratory Facilities

Bacteriological, pathological and biological examinations were carried out at the Public Health Laboratory, Preston Hall, British Legion Village, Maidstone, (Telephone - Maidstone 7239). The Laboratory is under the direction of Dr. A. L. Furniss.

The chemical examinations were carried out as hitherto by the County Analyst at the County Laboratory, County Hall, Maidstone, (Telephone - Maidstone 4321).

General practitioners in the town submit their specimens for examination to the Pathological Laboratory at Margate General Hospital. This laboratory is under the direction of Dr. H. Sterndale.

Ambulance Facilities

The Kent County Council is the responsible authority for the provision of an ambulance service throughout the county.

The Ambulance Station at Northdown Road, St. Peter's (Telephone - Thanet 61461/2) covers the whole of the Thanet area; the nearest neighbouring stations (according to location of requirement) are Whitstable, Canterbury and Deal. A new station was under construction at the end of the year, situated at Haine, and is expected to commence operating by the summer of 1963.

Radio-telephone equipment is installed at the Broadstairs station, enabling information to be passed to and from central control and to most of the vehicles in the area. This makes possible the quick diversion of the ambulances to accidents and other emergencies, and can save life and time.

Number of patients carried.....	47,122
" " journeys.....	8,023
Mileage.....	189,416
Emergency cases.....	1,408

Home Nursing

This service is provided free by the County Council. Except in cases of emergency and accident, the service of a Home Nurse is available only by authorisation of the patient's doctor.

Domestic Help Service

A Domestic Help Service is operated by the Kent County Council and is provided where necessary in the case of any person who is ill, lying-in, an expectant mother or aged. The service provided is limited to the performance of essential domestic help.

Elderly people retained in their own familiar surroundings, with a sense of being still actively part of the community, can often fend for themselves if given a little help. It is for this reason that a good home nursing service, together with domestic help through a home-help scheme, can play such an important part in keeping the aged and infirm out of hospital or special accommodation.

The Area Organiser has kindly supplied me with the following information with regard to the work done in the Urban District during 1962:-

Domestic Help Service:

The average number of cases assisted in Broadstairs and St. Peter's each week was 70. The work was undertaken by 12 part-time helpers.

Family Care Service:

This service covers cases where a mother is admitted to hospital, etc., and there are two or more children in the household. It has been found better to retain the children in their own homes rather than place them with foster parents or in residential nurseries. It has also been found more economical than boarding the children out. Under this service the care of the children is ensured from the time the husband leaves for work until his return home. During 1962, four cases of this kind were assisted.

Family Welfare Service:

This is a service to assist specified 'problem' family cases and is an entirely free service. No cases in this category occurred during 1962.

Special Services:

- (a) Evening Service:- Help is provided during the evening hours to ensure that those who are incapacitated have assistance to help them undress, fill hot water bottles, see that the fire is safe for the night, etc; these duties take approximately half-an-hour to an hour to perform each evening, including Saturdays and Sundays. During the year three such cases were supplied with evening help.

- (b) Night Service:-- This service is brought into operation in cases of illness, where a patient cannot be left alone, and is provided in the first instance for a period of three weeks - from 10.0 p.m. to 6.0 a.m. 3 cases of this nature occurred during the year.
- (c) Chiropody: Since 1960 a Chiropody Scheme for Old Age Pensioners has been operating. This service is available for men over 65 years of age and for women over 60 years of age, and may be obtained on application to the District Officer, Margate.

Health Visitors, School Nurses and
Infant Life Protection Officers

The County Council's Health Visiting, School Nursing and Infant Life Protection Services continued to be carried out in the usual way by the two Health Visitors.

Midwifery Service

The two midwives appointed by the County Council continued to operate the Midwifery Service in the Urban District.

Family Planning

The Family Planning Association Clinic is well established at the Margate Hospital. With the co-operation of the Marriage Guidance Council, a Marriage Guidance Counsellor is available at the Clinic.

Treatment Centres and Clinics

The following tables give the particulars of some of the various treatment centres and clinics operated by the Kent County Council and the Hospital Management Committee for the inhabitants of Broadstairs and St. Peter's:--

Treatment Centres and Clinics:	Sessions	
	Days	Times
<u>Child Welfare Clinic:</u> Beaconsfield House, 25 St. Peter's Road, Broadstairs.	Monday and Thursday	2.0 p.m. to 4.0 p.m.
<u>Maternity Clinics:</u> <u>Exercise Clinics for</u> <u>expectant mothers:</u> <u>Ante-natal and post</u> <u>natal Clinic:</u> 25 St. Peter's Road, Broadstairs.	Wednesday Wednesday	11.0 a.m. 2.0 p.m. to 4.0 p.m.
<u>Family Planning:</u> Hut C, Margate General Hospital, St. Peter's Road, Margate.	Monday	6.30 p.m.

School Health Services

The following services for schoolchildren are provided by the County Council at The Clinic, 25 St Peter's Road, Broadstairs:-

Minor Ailments Clinic: Thursday 9.30 a.m. to 11.0 a.m.

Dental Clinic: Daily (except Friday afternoon) by appointment. This clinic is for schoolchildren, nursing and expectant mothers, and for the under fives.

Specialist School Clinics:

Attendance at these County Clinics is by appointment only, application for treatment being made to the County Medical Officer:-

Clinics:	Address of Centres:
Child Guidance	51 London Road, Canterbury
Opthalmic	Child Welfare Centre, College Road, Margate. The Health Centre, Newington Road, Ramsgate.
Orthopaedic	Child Welfare Centre, College Road, Margate. The Health Centre, Newington Road, Ramsgate.
Speech Therapy	Mortimer House, Hartsdown Road, Margate.
Lip Reading for the Deaf	Child Welfare Centre, College Road, Margate.

Clinic Services provided through
the Hospital Services:

The following Clinics, administered by the Hospital Management Committee of the Regional Hospital Board are available, by appointment, for the inhabitants of the Urban District:-

Clinics:	Sessions	
	Days	Times
<u>Chest Clinics:</u>		
The General Hospital, West Cliff Road, Ramsgate.	Monday	9.30 a.m.
	Thursday	10. 0 a.m.

Clinics:	Sessions	
	Days	Times
<u>Chest Clinics: (Cont'd.)</u>		
Margate and District General Hospital, St. Peter's Road, Margate.	Tuesday	9.15 a.m.
Royal Sea Bathing Hospital, 38 Canterbury Road, Margate.	Wednesday	9. 0 a.m.
<u>Venereological Clinic:</u>		
Margate and District General Hospital, Hut E, St. Peter's Road, Margate.	Friday (Women)	10. 0 a.m. to 11. 0 a.m.
	Friday (Men)	11. 0 a.m. to 12 noon

Hospitals:

The hospital services are administered by the Hospital Management Committee, working under the control of the South Eastern Metropolitan Regional Hospital Board.

Infectious Disease Accommodation:-

Haine Hospital, Thanet. 92 Beds.

(Infectious diseases	--	32)
(Geriatric	--	26)
(Dermatology	--	16)
(Medical	--	18)

Smallpox Hospital accommodation:

The Regional Hospital Board have a scheme in operation whereby smallpox patients may be admitted to the River Hospital, Long Reach, Dartford, Kent.

Homes and Schools

The following is a brief summary of the homes and schools in the Urban District:-

Children's Homes:

There are a few children's homes, some privately owned and others operated by the County Council. There are also some registered foster homes in the district.

Residential Nursery:

One residential Training Nursery, with accommodation for some 25 children is administered by the Church of England Children's Society.

Convalescent Homes:

There were three children's convalescent homes, with accommodation for some 250 children. One of these homes closed during the year, for the gratifying reason of the small number of children requiring convalescent treatment. There is also one adult convalescent home in the Urban District, with accommodation for 50 men.

Holiday Homes:

There are six holiday homes, including one for Old Age Pensioners; one for convalescent patients and their families; one for disabled people - paralysed, spastics, etc. - an L.C.C. recuperative holiday home; a home for ladies only, administered by three London Parishes, and a Salvation Army Holiday Home for families. A section of the L.C.C. residential home for old people was used as a holiday home for some of the old people in the London County Council's inland homes, who come to Broadstairs for a week's seaside holiday during the summer months.

National Assistance Act, 1948, Section 57.

Homes for Elderly People:

These homes are registered by the County Council and come within the jurisdiction of the Residential Services Department. There are three residential homes for elderly people in the district, one administered by the Kent Council of Social Service, with accommodation for 30 old people; one administered by the London County Council, with accommodation for 40 residents; and one administered by the "Sisters of the Church (Church Extension Society (Incorporated))," which has accommodation for 16 retired elderly Sisters.

There are also a small number of premises, the proprietors of which undertake to look after elderly people and have their premises registered by the County Council for this purpose; a number of old people are also cared for in the Registered Nursing Homes when rooms are available.

The housing of old people is a problem facing all local authorities, and assistance in this direction has been given by the local Council. In the development of the Northdown Estate the erection of 47 small bungalows enabled the Council to satisfactorily house a number of old people.

At the end of the year construction had started on a block of 20 flatlets, including a resident warden, for the housing of old persons.

Public Health Act, 1936: Sections 187 to 194 - Nursing Homes:

The powers and duties for the registration of Nursing Homes are delegated by the County Council (as supervising authority) to the Urban District Council.

The following table shows the number of homes registered and the amount of accommodation provided for patients:-

Year 1962	No. of Homes	No. of Beds provided for		Total
		Maternity	Others	
Homes first registered during the year	1	-	9	9
Homes whose registrations were withdrawn during the year	-	-	-	-
Homes on the register at the end of the year	6	-	68	68

The Council renewed the Exemption Certificates in respect of the exemptions granted under Section 192 (1) of the Act, in relation to four establishments in the town.

Mental Aftercare Homes:

A Mental Health Service for the prevention, care and aftercare of mental illness and defectiveness is operated by the County Council,

and the District Officer is the appointed "Duly Authorised Officer" for this service.

In the Urban District there are two registered Mental Aftercare Homes, with accommodation for 34 patients.

Road and Home Safety

These matters continued to be dealt with by a Sub-Committee consisting of nine members of the Council, and three co-opted members representing the Chamber of Commerce, the Ratepayers' and Residents' Association and the Townswomen's Guilds. In addition there were advisory and consultative members representing the Police, the Education Authority, RoSPA, East Kent Road Car Co. Ltd., the local Hotel and Boarding Association, the Kent Fire Brigade, W.V.S., and the Old People's Welfare Committee, together with a Health Visitor.

The Sub-Committee, which had plenary powers provided it worked within the limits of the approved financial estimate, sent representatives to the Thanet Towns Joint Safety Council and to the Kent and Sussex Accident Prevention Federation.

Poster campaigns were carried out at intervals and local organisations were circularised about road and home safety matters.

Once again satisfactory progress was made with the operation of the National Cycling Proficiency Scheme for Children. Training was carried out by and under the supervision of the Council's Honorary Road Safety Officer. One volunteer instructor again did very good work and another volunteer began training as an instructor. Of the 106 children who passed the test under the above scheme, 35 obtained 95% marks or more. Only 8 children failed at the first attempt and they all passed at the next attempt. A copy of the Highway Code was given to each child trained under the National Cycling Proficiency Scheme. It is hoped that, by the end of 1963, every child who rides a bicycle will have been trained under the scheme either during the last year of attendance at a local primary school or during the first two years of attendance at a local secondary or technical school. After that, only new entrants into the groups in question will require training.

All the local cycle dealers examined children's cycles free of cost and without any obligation to carry out repairs found necessary.

The Council again gave financial support to the R.A.C./A.C.U. Scheme for the training of motor-cyclists, scooter and moped-riders which has been brought into operation in Thanet.

In 1962 the annual Road and Home Safety Exhibition was held on the first Wednesday in August in conjunction with the annual Horse Show and Gynkhana which is organised each year by the Council. This proved to be a most successful change. About 2,900 people attended the show and many of them visited the exhibition which, as usual, was excellently supported by the County Council, the Police, the Fire Brigade, RoSPA and various local organisations. As a result of the experience gained the exhibition will continue to be staged in conjunction with the show.

The Water Safety Campaign was continued, special posters being displayed in each bay, amongst other places, and copies of the Water Safety Code were on sale at the Harbour Master's office. Police Officers made special reference to the Campaign when giving safety talks at local schools.

Schools

The Kent County Council is the Education Authority for the Urban District, and they have provided four new schools since the war, serving the needs of schoolchildren from all over Thanet. The seven schools in the town comprise two technical schools (boys and girls), one County modern school (mixed) and four County primary schools. The needs of adults are catered for at Hilderstone House, an adult education centre. There are also a number of private boarding and day schools, and schools for delicate and handicapped children.

National Assistance Acts, 1948/1951

Section 47:- No action was necessary under this section during the year.

Section 50:- One application for financial assistance towards the cost of burial was dealt with during 1962, but after a thorough investigation of the circumstances, no action by the Council was deemed necessary.

Public Mortuary

The Council's mortuary is situated in the Fire Station Yard on the Broadway, and is under the supervision of the Chief Public Health Inspector.

During the year 26 bodies were admitted and 17 post mortem examinations were held by the District Pathologist, H. Sterndale, Esq., M.D.

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

Water

The water undertaking is under the control of the Thanet Water Board, which comprises the old undertakings of Thanet, Sandwich, Eastry, and parts of the Bridge-blean and Mid-Kent areas.

It is reported by the Thanet Water Board that:--

"Due partly to the wisdom of past generations, the Board's area (some 100 square miles) is not short of water. The rain which is soaked into the ground is always trying to find its way to the sea and a network of tunnels has been cut through the chalk to trap the water and take it to the wells, where it is pumped to the surface.

Although there is no shortage of water the great problem is to pipe it from Wingham and other stations to the towns. In the winter the Board is called upon to produce something like five million gallons of water a day, but with the vast increase of population in the summer this figure jumps to nine million gallons."

The water supply for the Broadstairs and St Peter's area is mainly from the Fleete Reservoir, which is fed from the Wingham Wells, and is supplemented by water drawn from the Runfield's Well in Broadstairs.

The water has no plumbo solvent action.

Strict checks are made to ensure that the water is bacteriologically pure, and to this end a small amount of chlorine is added.

Examination of Water Samples:

Bacteriological examinations were carried out at the Public Health Laboratory, Preston Hall, Maidstone, at fortnightly intervals and chemical analyses every two months by the County Analyst.

During 1962 the following samples of water were collected and sent by the Public Health Inspectors to the Laboratory for examination:--

Bacteriological samples 21
Chemical samples ... 6

All these samples were reported as "Satisfactory."

Report on a Sample of Water taken in Broadstairs on
the 10th December, 1962, for Chemical Examination.

	Parts per Million
Solids in Solution ...	540
Chlorides ...	55
Dicarbonate Alkalinity	250
Total Hardness...	274
Free Ammonia ...	nil
Albuminoid Ammonia ...	0.01
Nitric Nitrogen ...	8
Nitrous Nitrogen ...	nil
Toxic Metals ...	not detected
Free Chlorine ...	not detected
pH ...	7.86

Thanks are due to the Engineer and Manager of the Thanet Water Board for supplying the following information:-

Number of Premises supplied by Public Mains:

Apart from one isolated farm cottage, now disused, which is supplied with well water, every house in the Urban District is supplied with water from the mains.

At the 31st December, 1962, there were approximately 6,600 premises (including business premises) connected to the public water mains. In addition there were 451 metered supplies.

Extensions to the Water Mains during 1962

The following are brief details as to the extensions of water mains during the period under review:-

Grange Road	...	...	20 yds.	3" main
New Road off Rhodes Gardens		...	100 yds.	3" main
Magdalene School Site, Lindenthorpe Road	...	...	392 yds.	6" main
			258 yds.	4" main
			25 yds.	3" main
Dane Court, St. Peter's	...	...	420 yds.	4" main
			58 yds.	3" main
Lawn Road	...	...	115 yds.	3" main

New Water Services Provided:

During the same period the undermentioned new water services were laid:-

New services for building and domestic purposes	...	177
" " to vacant plots for future development		nil
Non-domestic meter supplies	...	26
Services to allotment gardens, etc...	...	nil

Public Cleansing

The cleansing services are under the direction and control of the Engineer and Surveyor; these services include drainage and sewerage, the supervision and maintenance of public conveniences, and the collection and disposal of refuse, salvage, etc., and I am indebted to him for the following particulars on these subjects:-

Drainage and Sewerage:

Main drainage is provided for practically the whole of the district.

Thirty-three new premises were connected to the sewer during the year. No new cesspools were built during 1962; 32 old cesspools were abolished.

Public Conveniences and Closet Accommodation:

There are 41 public conveniences maintained by the Urban District Council -- 'Gentlemen' 21, and 'Ladies' 20.

At the end of the year there were approximately 6,950 premises with W.C.'s draining into the main drainage system, and by the end of the year the number of premises draining into cesspools was estimated to be 460.

Arrangements are in operation whereby the Council undertake the emptying of cesspools, the cost of which is borne by the person making application for the work to be done.

Refuse Collection and Disposal:

House refuse is collected once a week from all private residences, and during the summer months a twice-weekly collection was again made from hotels and boarding houses. Trade and garden refuse, excluding builder's rubbish was collected on request on a rechargeable basis.

The refuse collection vehicles consist of two rear loading diesel units with salvage trailer, working full time, and one side loading unit working part time.

All refuse is handled at the Refuse Disposal Works in Dane Valley Road. Dust and cinders are removed by screening, ferrous materials are removed by a magnetic separation unit, other salvageable materials are picked out by hand, and the residue is then incinerated. Salvaged tins and paper are pressed and baled and, together with iron, bones, rags and other materials, are sold to contractors. The approximate sum of £1,300 was realised in the financial year 1962/63 from the disposal of these salvageable materials.

Swimming Baths and Pools

Only one public swimming pool was in operation during 1962. This is an open pool of 86,000 gallons capacity, the water being supplied by the Thanet Water Board. Before entering the pool the water is filtered, chlorinated and passed through an aeration fountain. The pool attendant keeps a daily check on the level of residual chlorine by means of a Lovibond Comparator. Two samples of this water submitted to the Public Health Laboratory were reported as "Satisfactory."

Sanitary Inspection of the Area

The Chief Public Health Inspector reports as follows with regard to the sanitary inspection of the area:-

Total number of visits	...	...	4,789
Number of Notices served (Informal)			131
" " " " (Statutory)			-

Number of Complaints received	...	319
" " Nuisances abated	...	444
" " interviews re Public Health	...	748
" " " " Housing	...	1,118

The following tables give a summary of the visits, inspections, etc., and the sanitary improvements carried out during the year:-

SUMMARY OF VISITS, INSPECTIONS, etc.	No.
Inspections and Visits re Housing	540
Inspections and re-inspections under Public Health Acts	463
Interviews/Visits re Infectious Disease/Disinfection	122
Visits re Sampling	307
Inspection of Butchers' Shops	215
" " Food Premises	513
" " Dairies	64
" " Unsound Food	70
" " Factories and Workshops... ..	133
" re the Keeping of Animals	64
" and re-inspections re Insect Pests	130
" re Rodent Infestations	1,709
Shops Act Inspections	193
Interviews re Shops Act... ..	56
General Surveys re Shops Act	43
Miscellaneous Visits	167
TOTAL:-	4,789

SUMMARY OF SANITARY IMPROVEMENTS CARRIED OUT			No.
Choked Drains/Cesspools	...	...	24
Drains repaired/tested	...	...	8
Gullies repaired/cleaned	...	...	2
Rainwater pipes repaired/provided	...	...	1
Eavesguttering repaired	...	...	1
Roofs repaired	...	...	3
Dustbins provided	...	...	28
Accumulations removed	...	...	55
New W.C. Pans fitted	...	...	14
W.C.'s repaired/cleaned	...	...	10
New Baths fitted	...	...	1
New Wash Basins fitted	...	...	9
Sinks and sink wastepipes provided/repaired...	...	...	11
Coilings repaired	...	...	8
Internal walls repaired	...	...	5
Windows repaired	...	...	4
Floors repaired	...	...	5
Doors repaired	...	...	3
Ranges and Fireplaces	...	...	1
Dampness remedied	...	...	10
Water Supply repairs	...	...	7
Smells investigated	...	...	14
Yard Paving	...	...	2
Premises treated for Insect Pests	...	...	151
	(Bugs ... 1)		
	(Cockroaches 8)		
	(Fleas ... 8)		
	(Flies ... 2)		
	(Moths ... 1)		
	(Silverfish 1)		
	(Woodworm... 12)		
	(Wasps' Nests 99)		
	(Ladybirds 1)		
	(Bee Swarms 7)		
	(Earwigs ... 5)		
	(Ants ... 6)		
Keeping of Pigeons	...	...	2
Keeping of Animals	...	...	6
Dogs - Fouling of Footpaths, etc.	...	...	5
Noise Nuisances	...	...	14
Weeds and Overgrown Gardens	...	...	18
Food Complaints	...	...	9
Shops - General Improvements	...	...	15
Miscellaneous	...	...	40

Prevention of Damage by Pests Act, 1949

The work carried out by this authority was continued, as in previous years, on the lines recommended by the Ministry of Agriculture, Fisheries and Food.

Free treatment is given at private dwelling houses (except in cases of obvious neglect) and business premises are charged according to the extent of the infestation and the time spent on it. This service is widely known in the district and full advantage is taken of it by householders and traders.

As appointed representatives on the Kent No. 1 Workable Area Committee for the Destruction of Rats and Mice, Councillor E. E. Bing and the Chief Public Health Inspector attended a meeting of the Committee on the 20th July, which was held at Ramsgate.

The following table gives particulars of work done during 1962:-

Type of Property:	Number of complaints received:		Number of Properties inspected:	Number of Properties found to be infested by:		Total No. of inspections made:
	Rats	Mice		Rats	Mice	
Local Authority	13	2	18	12	2	72
Dwelling Houses	162	37	364	173	35	1,555
Business Premises	5	8	18	5	8	52
Agricultural	2	-	6	5	-	30
Totals:-	182	47	406	195	45	1,709

Shops and Offices

Visits were made as follows to shop premises to ascertain whether the provisions of the Shops Act, 1950, were being complied with:-

Inspections	...	193
General Surveys	...	43
Interviews	...	56

A number of sanitary improvements were carried out during the year.

Factories Act, 1961

The following tables give the prescribed particulars which are required in relation to the above-mentioned Act:-

PART I OF THE ACT				
1. INSPECTIONS for the purposes of provisions as to health (made by the Public Health Inspectors).				
Premises	No. on Register	Number of:-		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	2	7	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	56	124	—	—
(iii) Other premises in which Section 7 is enforced by the Local Authority	2	2	—	—
Total:-	60	133	—	—

2. CASES IN WHICH DEFECTS WERE FOUND					
Particulars:	Number of Cases in which defects were found				No. of Cases in which prosecutions were instituted
	Found	Reme-- died	Referred -		
			To H.M. Ins-- pector	By H.M. Ins-- pector	
Want of Cleanli-- ness: (S.1.)	3	3	--	1	--
Unreasonable Temperature: (S.3.)	1	--	1	--	--
Sanitary Conven-- iences: (S.7.) - (a) Insufficient	1	1	--	--	--
(b) Unsuitable or defective	2	2	--	--	--
Total:--	7	6	1	1	--

PART VIII OF THE ACT OUTWORK (Sections 133 and 134)	
Nature of Work	No. of Outworkers in August list required by Section 133 (1) (c)
Wearing Apparel - Making, etc.	5 (Satisfactory)

Bed Bugs

Increasingly higher standards of housing and domestic hygiene have virtually eliminated trouble from this cause. When necessary, disinfection is carried out with a liquid insecticide. One complaint was dealt with during the year, when some bugs were found under the wallpaper in an old house which was being redecorated.

Pet Animals Act, 1951

Two applications for the renewal of existing licences under Section 1 of this Act were received during the year.

The premises referred to in the applications were inspected and found to be suitable for this purpose, and the necessary licences were granted.

Riding Establishments Act, 1939

This Act is designed to prevent horses from riding establishments being worked whilst in an unfit condition. There are three establishments in the district which were inspected from time to time during the year, but no action was necessary under the provisions of the Act.

Reg Flock and Other Filling Materials Act, 1951

There are no premises in the Urban District which require to be registered or licensed under the provisions of the above Act.

Heating Appliances (Fireguards) Act, 1952
Oil Burners (Standards) Act, 1960

These Acts, together with Regulations made thereunder, prohibit the sale or letting of unguarded electric fires, gas fires and oil heaters.

Routine visits were made during the year in connection with the Acts. In general the manufacturers of appliances incorporate the requirements of the Regulations in their methods of manufacture, and no contravention of the Acts was observed.

Clean Air Act, 1956

The Urban District, being a seaside resort and a non-industrial area, experienced no contravention of the Act during the year.

SECTION D - HOUSING

The following brief outline of various aspects of the housing work carried out during the period under review will be of interest, and for this information I am indebted to the Clerk of the Council, the Housing Officer and the Public Health Inspectors:-

Improvement Grants

Number of applications submitted	...	33
Number approved	...	27
Number approved but not proceeded with		1
Number not approved	...	6

New Properties

The Building Inspector has kindly supplied the following information with regard to new houses erected during the year and the number under construction at the 31st December, 1962:-

Number erected	...	131
Number under construction	...	289
Total number of houses owned by the Local Authority	...	636

The following figures supplied by the Public Health Inspectors are an extract from the Summary of Quarterly Returns by local authorities to the Ministry of Housing and Local Government in P.13 Hsg. for the year ended 31st December, 1962:-

A. <u>Houses Demolished</u>	...	nil
B. <u>Unfit Houses or Parts of Buildings Closed</u>	...	nil
C. <u>Unfit Houses made fit and Houses in which defects were remedied:</u>		
(a) After informal action by local authority	...	19
(b) After formal action under Sections 9 or 16 of the Housing Act 1957	...	nil

D. <u>Unfit Houses in temporary</u> <u>Use (Housing Act, 1957)</u>	...	nil
E. Purchase of Houses by Agreement	...	nil

Letting of Council Houses

During the year 70 applications for housing accommodation were considered. Of these, 39 were placed on the housing list and 21 applicants were offered accommodation. In addition 14 transfers were approved, and 5 exchanges with other Councils were approved and effected.

....OoO....

SECTION E

INSPECTION AND SUPERVISION OF FOOD

The Chief Public Health Inspector has kindly given me the following particulars in relation to the inspection and supervision of food in the Urban District during 1962:-

Milk

All milk sold in the Urban District bears one or other of the Special Designations laid down by regulation, i.e., Pasteurised, Tuberculin Tested and Sterilised, as well as the special quality milk known as Channel Island. As an additional safeguard, all the milk sold has been heat treated.

At the end of the year there were 31 registered distributors in Broadstairs, mostly retail shopkeepers.

In an attempt to minimise misuse of bottles and subsequent proceedings for contamination of milk, all the dairymen in the area have centralised their retail sales, and changed over to non-returnable waxed cardboard containers. The use of glass bottles is now confined to house deliveries.

As the following table shows, all grades of milk are sampled regularly and from various points in the chain of distribution, from roundsmen, schools, shops and institutions. These samples are subjected to testing by (a) the Methylene Blue Test, which gives an indication of the cleanliness and keeping quality of the milk, (b) the Phosphatase Test, which indicates whether or not the milk has been properly heat treated and, (c) in the case of Sterilised milk, to the Turbidity Test, again to show that the milk has been properly sterilised.

Chemical Analysis of Milk Samples:

Forty-four (44) samples of milk were sent to the County Analyst for chemical examination, and all these gave satisfactory results. The average composition of samples over the past three years show the following results:-

	<u>1962</u>	<u>1961</u>	<u>1960</u>
Fats %	3.7	3.6	3.7
Non-fatty solids %	8.69	8.73	8.70

The legal standard below which milk is presumed to be adulterated is 3% milk fat and 8.5% solids not fat.

Bacteriological Examination of Milk Samples

Grade of Milk:	No. of Samples taken:	Satisfactory	Unsatisfactory
<u>Pasteurised:</u>			
Methylene Blue Test	) 74	69	x 5
Phosphatase Test	)	74	-
<u>Sterilised:</u>			
Turbidity Test	12	12	-

x

2 samples were declared void by the Laboratory because of high atmospheric temperature in the Laboratory at the time of arrival.

Meat and Other Foods

Eight-hundred and sixty-two (862) visits were made during the year by the Public Health Inspectors to food premises.

Meat:- There are no licensed slaughter houses within the Urban District. Public slaughter houses are available at Sandwich and Canterbury. Local butchers usually use Sandwich slaughter house for the slaughtering of their own animals.

Other English and imported meat supplies are obtained from wholesale firms who have depots in Ramsgate, Margate and Canterbury.

Unsound Food:- The following table shows the foodstuffs condemned and surrendered as being unfit for human consumption. These were destroyed by burning at the Council's Refuse Disposal Works:-

Food	Weights			
	lbs.	ozs.	lbs.	ozs.
Carcase Meat and Offal ...			298	8
Wet Fish:-				
Cod Flaps ...	84	-		
Fresh Haddock Cutlets ...	28	-		
Skate ...	28	-	140	-
Tinned Foods:-				
Fruit ...	130	-		
Ham ...	10	3		
Vegetables ...	53	10		
Meat ...	27	3		
Milk ...	9	6		
Soups ...	1	-		
Fish ...	3	6		
Marmalade ...	7	8	242	4
Miscellaneous Goods ...			5	4
TOTAL WEIGHT:- (6 cwts. 1 stone).			686	-

Ice Cream

There were 106 premises which had been registered under the provisions of Section 16 of the Food and Drugs Act, 1955, for the manufacture, storage and sale of ice cream, viz:-

Premises registered for:	Number:
The manufacture and sale of Ice Cream ...	2
Storage and distribution of Ice Cream ...	2
Sale of Ice Cream ...	102

A satisfactory standard of hygiene was maintained at those establishments where ice cream was manufactured, and the Ice Cream (Heat Treatment, etc.) Regulations, 1959, were complied with. Periodical visits were made to these premises during the year. 54 samples were submitted to the Public Health Laboratory for bacteriological examination and these were classified as follows:-

Number of Samples taken:	Number found to be -			
	Grade I	Grade II	Grade III	Grade IV
54	40	6	2	6

Other Registered Food Premises

Seventeen premises are registered under the provisions of Section 16 of the Food and Drugs Act, 1955, for the preparation or manufacture of sausages, or potted, pressed, pickled or preserved foods.

The numbers of food premises in the area are as follows:-

Premises:	Numbers:
Bakers	7
Butchers	15
Cafes and Restaurants	32
Confectionery (Flour)	10
" (Sweets)	28
Fishmongers	4
Fried Fish Shops ...	3
Greengrocers and Fruiterers	19
Grocers	27
General Stores ...	11
Beach Kiosks... ..	12
Total Number of Food Premises	168

Food Hygiene Regulations, 1955/60

During the period under review 513 visits were made by the Public Health Inspectors to food preparing premises, including 32 cafes and restaurants. In some cases verbal intimation was all that was required to draw attention to infringements which must cease or improvements which must be effected.

In seaside holiday resorts such as Broadstairs there must of necessity be a continual repetition of publicity on "Clean Food" matters, as hotels, boarding houses, cafes and food shops have many changes in personnel owing to seasonal demands.

Food and Drugs Act, 1955

The following matters regarding extraneous articles found in food were dealt with during the year:-

1. Stone in Fruit Bun:- A small stone was found embedded in a sultana in a fruit bun. The process of cleansing small fruit was inspected at the bakery, and appeared satisfactory for the normal loose debris found in the packs of imported fruit. Unfortunately, the cleaning machine, a modern one, was not capable of removing objects firmly embedded in fruit, although such cases are rare. No formal action was taken in this case.
2. Hard object in Loaf of Bread:- The object complained of was found to be a piece of dehydrated dough, and quite harmless. The bakery concerned was requested to review its bread production line to prevent, as far as was reasonably practicable any recurrence of such matters.
3. Dirty Milk Bottle:- A deposit of visible dirt was found in the bottom of a milk bottle after the milk had been poured out. The matter was reported to the Public Health Committee and a warning letter was sent by the Clerk of the Council to the dairy concerned.
4. Insects in a Packet of Cake Mix:- These insects were found by a customer under the inner folds inside the cardboard container of a packet of cake mix. Sample tests on further packets of the mix on display in the shop were also found to be infested. Laboratory tests showed the insects, which were minute, to be Psocids or "Book Lice." The makers confirmed from their code marks on the packet that the product had been packed and despatched over 2 years previously, and

obviously resulted from bad stock rotation by the retailer. Further investigation at the shop elicited the fact that this stock had been stored in a cupboard in the shopkeeper's house opposite. The remaining stock was voluntarily destroyed and the cupboard thoroughly cleansed and fumigated.

I am indebted to the Chief Inspector of the Weights and Measures Department of the Kent County Council for the following information relating to samples taken under the Food and Drugs Act, 1955, in the Urban District during 1962:-

Article	No.	Article	No.
Apricots in syrup ...	1	b/fwd. ...	21
Benzac ...	1	Mandarin Oranges in syrup	1
Bitter Lemon Drink ...	1	Midget Drisling in Olive	
Cherries and Berries Cake		Oil ...	1
Decoration ...	1	Milk ...	20
Chicken and Veal Pie...	1	Orange Drink...	1
Christmas Pudding ...	2	Orange Squash ...	1
Clotted Cream Caramels	1	Pectoral Cough Remedy	1
Cognac Lys Bar ...	1	Pineapple Cubes in syrup	1
Fenox ...	1	Pineapples in heavy syrup	1
Fish Cakes ...	1	Pork Pie ...	1
Gargle ...	1	Portugese Sardines in	
Gin ...	1	Olive Oil ...	1
Grapefruit Squash ...	1	Rapid Cold Relief ...	1
Ice Cream ...	4	Rock Confectionery ...	5
Iron and Yeast Tonic		Rum and Butter flavoured	
Tablets ...	1	Sweets ...	1
Lamb Chops and Four		Salmon, tinned ...	1
Vegetables, tinned...	1	Sugar Confectionery ...	1
Lemon Squash ...	1	Vodka Lys Bar ...	1
c/fwd.	21	Whisky ...	3
Total number of samples taken:-			63

All of the above samples were genuine.

Diseases of Animals (Waste Foods) Order, 1957

Three licences were issued during the year. The few piggeries now remaining were all inspected during the year, and the plants for boiling swill were all working satisfactorily.

SECTION F

PREVALENCE OF AND CONTROL OVER
INFECTIOUS AND OTHER DISEASES

The following summary gives the incidence of infectious diseases during the year:-

D I S E A S E S	Total cases notified:	Cases admitted to hospital:	Total Deaths:
Scarlet Fever	3	1	—
Whooping Cough	1	—	—
Measles	5	—	—
Dysentery (Sonne)	6	2	—
Pneumonia	3	—	1
Erysipelas	1	—	—
Food Poisoning (Suspected)	2	—	—
T O T A L S:-	21	3	1

The following table shows the age incidence in relation to the notifiable infectious diseases notified during 1962:-

	Under 1 year	1 - 2	2 - 3	3 - 4	4 - 5	5 - 9	10-14	15-24	25-34	35-44	45-64	65 and over
Scarlet Fever	1	1	1	1	1	3	1	1	1	1	1	1
Whooping Cough	1	1	1	1	1	1	1	1	1	1	1	1
Measles	1	1	1	1	1	4	1	1	1	1	1	1
Dysentery Sonne:	1	1	1	2	1	3	1	1	1	1	1	1
Pneumonia	1	1	1	1	1	1	1	1	1	1	1	1
Erysipelas	1	1	1	1	1	1	1	1	1	1	1	1
Food Poisoning (Suspected)	1	1	1	1	1	1	1	1	1	1	1	1
Totals:-	1	1	1	2	1	11	1	1	1	1	2	2

Particulars of Notifications:-

Scarlet Fever:

During 1962 three cases of Scarlet Fever were reported, all during the first quarter and all members of different families. These cases were children between the ages of 6 and 8 years. 1 case was admitted to hospital.

Whooping Cough:

Only one case of Whooping Cough was notified during the year, occurring during the second quarter.

Measles:

Five cases of measles were notified during the year, two during the second quarter and three during the third.

Dysentery (Sonne:)

Six cases of Dysentery were notified during the second quarter of the year, all being children between the ages of 1 - 7 years from a children's home. 2 of these cases were admitted to hospital.

Pneumonia:

Three patients were notified as suffering from pneumonia during the year. Two were aged 75 and 50 years respectively and one, a child of 10, who died.

Food Poisoning (Suspected:)

Two cases of suspected food poisoning were notified during the year. One was a $2\frac{1}{2}$ month old baby and the other a woman aged 70 years. The bacteriological examination of specimens failed to confirm either diagnosis.

Erysipelas:

Only one case was notified, the patient being a man of 53 years.

TUBERCULOSIS:

There were two cases of pulmonary tuberculosis and one case of non-pulmonary tuberculosis notified during the year. The following table shows the changes occurring in the register during the year. There was a decrease of 18 in the number remaining on the register at the end of the year compared with 1961.

	Pul.		Non-Pul.		Total
	M.	F.	M.	F.	
No. on register at 1st Jan. 1962 ...	45	36	6	6	93
New notifications in 1962 ...	1	1	-	1	3
No. restored to register ...	1	-	-	-	1
No. added to register otherwise than by notification ...	8	3	-	-	11
No. removed from register in 1962 ...	6	5	1	-	12
Recoveries ...	8	13	-	-	21
No. on register at 31st Dec. 1962:-	41	22	5	7	75

New Cases and Mortality
in 1962

Age Periods:	New Cases:				Deaths:			
	Pul.		Non-Pul.		Pul.		Non-Pul.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 4	--	--	--	--	--	--	--	--
5 - 14	--	--	--	--	--	--	--	--
15 - 24	--	--	--	--	--	--	--	--
25 - 44	--	--	--	1	--	1	--	--
45 - 64	1	1	--	--	--	--	--	--
65 and over	--	--	--	--	--	--	--	--
T O T A L S:-	1	1	--	1	--	1	--	--

Public Health (Prevention of Tuberculosis) Regulations, 1925;
and Public Health Act, 1936 - Section 172

No action was taken during the year under the Public Health (Prevention of Tuberculosis) Regulations, 1925, nor under Section 172 of the Public Health Act.

Non-notifiable Diseases - Cancer

In recent years much prominence has been given nationally to the subject of cancer generally, but chiefly in relation to smoking and lung cancer. Publicity material discouraging smoking was displayed at suitable sites throughout the Urban District during 1962.

Early diagnosis is based largely on chest radiography. Miniature radiography is of considerable value in sorting out suspicious cases as well as revealing numbers of unsuspected cases.

The number of deaths in this area from cancer of the lung and bronchus was 9 males and 5 females. This shows an increase of 2 in the number of female deaths compared with 1961.

There was a decrease of one in the number of persons who died from cancer of other parts of the body compared with 1961.

Disinfection

The disinfection of bedding and clothing is done by the Bacterol process of vapourisation, and is carried out at the Council's Disinfecting Station. Infected bedding and clothing is removed in a special van before disinfection of premises is carried out.

During the year 33 articles of bedding and clothing, and 28 books were disinfected. In addition, 54 articles of bedding were collected and destroyed at the request of the owners.

Vaccinations and Immunizations

The following are the particulars, supplied by the County Medical Officer, of vaccinations and immunizations carried out in the Urban District during 1962:-

Poliomyelitis Vaccinations:

This table is based on the return submitted to the Ministry of Health -

Year	2 Injections (SALK)	3rd Dose (SALK and ORAL)	4th Dose (SALK and ORAL)	3 ORALS (Complete Course)
1962	1	2	-	18
1961	2	47	-	67
1957-1960	35	106	-	12
1943-1956	5	125	233	31
1933-1942	15	61	-	5
Others	15	160	-	19

Diphtheria/Whooping Cough Immunization:

The following table shows the number of children resident in the Urban District, in age groups, who were immunized against diphtheria and whooping cough, and the number of those who received reinforcing inoculations during 1962:-

Age Groups	Diphtheria Immunization		Whooping Cough Immunization
	Primary	Reinforcing	Primary
Under 1 year	84	-	84
1 - 4 years	96	72	92
School-children 5 -15 years	10	118	1
Total No. immunized:-	190	190	177

Smallpox Vaccination:

The following table gives the figures relating to the above:-

Age Groups	Smallpox Vaccination	
	Primary	Revaccination
Under 1 year ...	174	-
1 - 4 years ...	53	4
5 -14 years ...	156	162
15 or over ...	146	212
T O T A L S:-	529	378

During the year 739 International Certificates of Vaccination were authenticated in respect of persons travelling abroad.

